

sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

## Safe Streets, Strong Neighborhoods

A city with safe neighborhoods is a strong city, and safe neighborhoods do not exist if the streets are unsafe.

Toledo will never be the city it can be, if our residents are afraid of walking their dog, teaching their kid to ride a bike, or even going for a walk with their grandparent. When motorists use our residential streets as their shortcut around traffic, or even their personal racetrack, they are ruining our neighborhoods.

Data to consider:

- In 2019 Toledo was designated the 64th most dangerous metro for pedestrians in the US.

- From 2016 to 2019 our PDI (Pedestrian Danger Index) went up 1.6 (Source:<u>https://smartgrowthamerica.org/app/uploads/2019/01/Dangerous-by-Design-2019-</u> <u>FINAL.pdf</u>)

13 of the top 20 Severe Crash Hotspots as categorized by TMACOG fall under City of Toledo Authority. (Page 67)

(Source:<u>http://tmacog.org/Transportation/Safety/Safety%20Plan/TMACOG\_Regional\_Safety\_Plan\_2019.pdf</u>)

From Crash data obtained from Toledo Metropolitan Area Council of Government (TMACOG), there were **919 reported crashes** involving a pedestrian or bicyclist within the Washington Local Safe Routes to School study area from 2013-2017. The table on page 15 summarizes the data identifying the crashes that resulted in injuries, and those that resulted in fatalities (source: TMACOG). The table also identifies the *#* of crashes that involved either a pedestrian or bicyclist. <u>Overall, 533 crashes involve pedestrians and 375 involved bicyclists. These crashes resulted in 65 fatalities</u>. (Table below)

A neighborhood with less speeding is a more kid friendly, bike friendly, disability friendly, pedestrian friendly neighborhood. It's just more people friendly.

So how do you slow down traffic, and speed up safety in Toledo neighborhoods?



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

In consultation with community leaders, after gaining insight from best practices throughout the country, and after conversation with leadership in the Administration I have assembled a 6 point "Safe Streets, Strong Neighborhoods" Plan. Three steps to take in the short term, three areas of focus in the long term.

## Short Term (Timeline: 6-12 months)

- **City Wide Analysis of Speed limits.** One way to slow traffic? Lower speed limits. Did You Know... Almost every speed limit decreases as the street leaves Toledo city limits. We have to think more of ourselves as a city than that. Every neighborhood in the city of Toledo deserves the dignity of careful drivers.
  - **Improve Signage**. By opening up a "Sign-request" option in Engage Toledo. (Stop signs, yield, etc) we will be able to give Toledoans more influence over the process by which signs are posted throughout their community.
  - **Double Fines for Speeding on Residential streets.** When you go over the speed limit in a construction zone, you know you are going to pay more if you get caught. Why? Because people are close by, and you could kill them. That is obviously true in our neighborhoods, and motorists need to apply the same level of care to our neighborhoods that they would when they see orange cones on the highway. (Legislation before council now.)

Long Term (2-10 years)

- **Cut down on Cut throughs.** Examine cut through streets, looking for opportunities to close streets where beneficial
- Prioritize Pedestrians. We must do whatever we can to increase overall volume of cross walks, and other pedestrian friendly infrastructure to let pedestrian travelers know they are safe, and welcome in Toledo.

**Build Safety In**. We need to develop a strategy for building diversion and speed reduction into street redesign/reconstruction, using common traffic calming methods.



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

## **Double Fines FAQ's**

What are the costs?

The only perceived costs at this point are related to the slow
implementation of additional signage under current speed limit signs.
Additional signage is not mandatory to implement the program, but
necessary for increased transparency and public trust.
Estimates are:

- Cost per sign: \$30 produced and installed
- Speed limit signs on residential streets: Roughly 2,000
- Total cost of signage: \$60,000

How do we define residential streets?

Residential Streets simply refer to neighborhood streets where the speed limit is 25 MPH and "through streets" where the speed limit is 35 MPH (as outlined in TMC 333.03 "*Twenty-five miles per hour in all other portions of the Municipality, except on State routes outside business districts, through streets and through highways outside business districts, and alleys*" and "*Thirty-five miles per hour on all through streets within the Municipality outside business districts*")

Assuming this increase generates revenue, where will the money be spent?

- One of the highlights of this program is how the revenue will be used. We are working to ensure 100% of the revenue created will be spent on speed reducing items or park improvements
  - Signs of all kinds. (Speed limit, stop, yield, "Your Speed", etc)
  - Speed reducing infrastructure.
  - Park improvements

How does this ordinance interact with speed cameras?

- This new law is not reliant on speed cameras of any kind. But the truth is, speed cameras that were more acceptable to the majority of Toledoans would improve the program.
  - The most common complaint against speed cameras is simple: Toledoans don't know when the cameras are coming or where the money is going. This program has already solved the latter by allocating all funds toward neighborhood improvements. Perhaps with more transparent notice about the presence of speed cameras, they could be implemented to help keep our neighborhoods safer as well.



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

## **Other Items to Consider:**

## Neighborhood Traffic Calming Handbook, City of San Antonio

https://www.sanantonio.gov/Portals/0/Files/CIMS/FAQs/Traffic/Neighborhood-Traffic-Calming-Handbook-March-2018.pdf?ver=2017-08-11-172302-300

# The effects of higher speed limits on traffic fatalities in the United States, 1993–2017, Insurance Institute for Highway Safety

https://www.iihs.org/api/datastoredocument/bibliography/2188



Image from: <u>https://www.ite.org/technical-resources/topics/speed-</u> management-for-safety/speed-as-a-safety-problem/

City drivers slow down for lower speed limit in Boston https://www.iihs.org/news/detail/city-drivers-slow-down-forlower-speed-limit-in-boston



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

## From: https://newsroom.arlingtonva.us/release/arlington-toincrease-speeding-fines-in-some-residential-neighborhoods/

Home > Government > Departments > Police > Community Programs > Residential Speed Zone Ordinance

### Residential Speed Zone Ordinance

Speeding in excess of the posted speed limit in a residential district is unlawful and constitutes a traffic infraction punishable by a fine of \$200, in addition to other penalties provided by law. No portion of the fine shall be suspended unless the court orders 20 hours of community service. Please contact the City of Falls Church Clerk of the Court at 703-248-5097 (TTY 711) for more information.



## VISION ZERO SUCCESS DEPENDS ON MANAGING SPEED FOR SAFETY

Reducing speed to save lives and eliminate life altering injuries is a cornerstone of Vision Zero. Unlike the traditional approach, Vision Zero brings a *safe systems* approach to transportation planning, priorities, and implementation. A safe systems approach recognizes that humans are going to make mistakes, and seeks to design a system that allows for these mistakes, rather than expecting perfect behavior to minimize death and injury.

Vision Zero calls on cities to manage safe speeds for everyone, whether they are driving, walking, or bicycling. Safe speeds are especially important to help protect the most vulnerable on the road, and the difference of just 5 or 10 miles an hour can literally mean life or death in a crash.

https://visionzeronetwork.org/resources/safety-over-speed/



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

www.walk.ohio.

Plan Template

Ohio Safe

14

toledo.oh.gov

#### **Table from Washington Local Safe Routes to Schools Report**

**3G. Relevant traffic crashes.** Crash data was obtained from Toledo Metropolitan Area Council of Government (TMACOG), our local MPO. There were 919 reported crashes involving a pedestrian or bicyclist within the STP study area from 2013-2017. The table on page 15 summarizes the data identifying the crashes that resulted in injuries, and those that resulted in fatalities (source: TMACOG). The table also identifies the # of crashes that involved either a pedestrian or bicyclist. Overall, 533 crashes involve pedestrians and 375 involved bicyclists. These crashes resulted in 65 fatalities.

The city of Toledo is an urban area with a population over 276,000. A higher population will lead to a higher number of walkers and cyclists. Walking and bicycling are great modes of transportation for children for many reasons, and are safe in most cases, but the crash numbers do show that more work needs to be done as it is essential to make streets safe for children who walk, bicycle, and also ride in vehicles to school.

TRAFFIC CRASH REPORT										
SCHOOL	TOTAL CRASHES WITHIN STP STUDY AREA	CRASHES RESULTING IN INJURIES	CRASHES RESULTING IN FATALITIES	# OF CRASHES INVOLVING A BICYCLE	# OF CRASHES INVOLVING A PEDESTRAIN					
Greenwood	69	56	5	28	41					
Hiawatha	101	90	7	38	63					
Jackman	130	114	8	59	71					
McGregor	93	82	6	37	56					
Meadowvale	65	56	6	27	38					
Monac	100	91	5	5	60					
Shoreland	27	25	2	10	17					
Wernert	157	134	7	72	85					
Jefferson Jr. High	102	82	7	35	56					
Washington Jr. High	75	64	7	29	46					

#### Info from Toledo Public Safe Routes to Schools Report

**Relevant traffic crashes.** Crash data was obtained from the Ohio Department of transportation and the Toledo Metropolitan Area Council of Government (TMACOG), our local MPO. There were a total of 6,860 crashes within the STP study area from 2013-2017. The table below summarizes the data identifying the crashes that resulted in injuries, and those that resulted in fatalities (source: TMACOG). The table also identifies the # of crashes that involved either a pedestrian or bicyclist. Overall, 3,167 crashes involve pedestrians and 3.065 involved bicyclists. These crashes resulted in 205 fatalities.



sam.melden@toledo.ch.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

toledo.oh.gov

## Traffic Crash 2013-2017 Report

SCHOOLTOTALCRASHESCRASHES# OFCRASHERESULTINRESULTINCRASHESSG ING ININVOLVINWITHININJURIESFATALITIEG ASTPSBICYCLE	# OF CRASHES INVOLVING
SG ING ININVOLVINWITHININJURIESFATALITIEG A	
WITHIN INJURIES FATALITIE G A	
	TINVOLVING
	A
	PEDESTRAI
STUDY	N
AREA	
Arlington 146 132 4 53	91
Beverly 58 54 1 20	37
Birmingha 146 134 2 73	75
m	
Burroughs 135 134 1 48	95
Byrnedale 72 66 1 22	46
Chase 69 53 1 25	34
STEM	
DeVeaux 175 163 5 95	92
East         103         87         1         50	46
Broadway	10
Edgewater 21 21 0 7	14
Ella P. 310 258 13 130	174
Stewart	1/7
Academy	
Elmhurst 171 156 6 92	87
Garfield 264 227 5 138	129
Glendale-         46         43         4         26	26
Feilbach	20
Glenwood 294 258 9 130	167
Grove 165 148 4 85	84
Patterson	07
Academy	
Harvard 98 87 0 35	57
Hawkins 54 52 1 23	32
	68
	85
Leverette 187 158 6 79	109
Longfellow 183 162 5 96	93
Marshall 235 194 7 102	126
Martin 304 263 13 127	177
Luther	
King Jr.	
Academy	110
McKinley 227 192 5 108	116
McTigue 66 59 4 29	38
Navarre 250 202 6 118	119
Oakdale 128 110 2 61	61
Old 163 146 3 76	88
Orchard	



sam.melden@toledo.oh.gov phone 419-245-1050 fax 419-245-1072 One Government Center Suite 2120 Toledo, Ohio 43604

⇒ toledo.oh.gov

ARE · EST . OP O					4.00	4.65
E C C C C C C C C C C C C C C C C C C C	Old West	290	255	8	129	165
	End					
	Academy	20	20			20
5	Ottawa	30	29	1	11	20
RY . 7 .	River				101	1 = 0
	Pickett	254	218	11	101	152
aldan	Academy					
<b>elden</b> il Member	Raymer	235	197	4	121	111
5	Reynolds	59	51	4	23	36
den@toledo.oh.gov	Riverside	175	149	5	83	92
9-245-1050	Robinson	279	249	13	120	171
45-1072	Rosa	258	220	7	118	138
ernment Center 0	Parks					
0 Dhio 43604	Sherman	302	256	10	138	168
o.oh.gov	Spring	247	206	8	112	137
	Walbridge	174	156	6	64	107
	Whittier	185	156	7	83	104